Application 09/974,576 Amendment dated July 9, 2004 Reply to Office Action of February 17, 2004

## **REMARKS/ARGUMENTS**

Claims 1 and 3-9 stand allowed. Applicant has amended Claim 1 solely to overcome the informalities identified by the Examiner and to overcome the 35 U.S.C. 112, second paragraph, rejection of Claim 2, which depends from Claim 1 and not for the purpose of overcoming any art. Claim 7 has been amended solely to overcome the informality identified by the Examiner and not for the purpose of overcoming any art. Accordingly, the objections to Claim 1 and 7 and rejection of Claim 2 are overcome.

New claim 10 stands allowable since it reflects the embodiment of allowed Claim 7 where the adder and subtractor are reversed.

New Claim 13 stands allowable since it reflects the subject matter deemed allowable by the Examiner.

New Claim 14 stands allowable since it is a modification of Claim 11 and similarly reflects the subject matter deemed allowable by the Examiner.

TI-32075

Application 09/974,576 Amendment dated July 9, 2004 Reply to Office Action of February 17, 2004

Claims 1 and 3-9 stand allowed. The objections to Claims 1 and 7 have been overcome by amendment. The amendment to Claim 1 has also overcome the 35 U.S.C. 112, second paragraph rejection of Claim 2. Accordingly, Claims 1-9 stand allowable. New Claims 10-14 are allowable for the same reasons as Claims 1-9. Applicants respectfully request allowance of the application as the earliest possible date.

Respectfully submitted,

Der O. Neur

Ronald O. Neerings Reg. No. 34,227

Attorney for Applicant

TEXAS INSTRUMENTS INCORPORATED P.O. BOX 655474, M/S 3999

Dallas, Texas 75265 Phone: 972/917-5299

Fax: 972/917-4418

12 TI-32075